

Ver	SIGN	DATE	DESCRIPTION	APPROVER
C	△	04/05'13	change the structure & update the drawing	Da cheng
D	△	10/17'13	Add is cULus	Da cheng
E	△	02/27'17	Add "TUV" Mark	Eddie
F	△	2017-11-27	"TUV" Current rating:24A change 17.5A	Zhihua
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Spring clamp: Stainless steel
- Item 3 Solder pin : Brass ,Tin plated
- Item 4 Terminal cover : Thermoplastic (UL 94V-0)

△ △ Electrical	cULus	TUV
● Voltage rating:	300VAC	130 V
● Current rating:	10A	17.5A △
● Wire range:		0.2-1.5mm ²
● Solid wire(AWG):	16-24	
● Stranded wire(AWG):	16-24	
● Wire strip length:	9-10mm	
● Withstanding Voltage:	1.6KV	
● Operating temperature:	-40°C to +115°C	
● Soldering temperature:	260°C±5°C/5 Sec	
△ ● Safety Approval:	cULus	TUV △
● Critical dimension:	△	

NJ xx 20 x 0 xxxx G

No. of poles

01 1 CONTACTS

02 2 CONTACTS

03 3 CONTACTS

... ..

24 24 CONTACTS

△ Color

0 Black (RAL9005)

2 Red (RAL3001/D)

3 Orange(RAL2011/P)

4 Yellow(RAL1018/A)

5 Green(RAL6018/T)

6 Blue (RAL5015/A)

8 Grey(RAL7004/P)

9 White(RAL1102)

C Multiple colors

△ RoHs compliant
(lead<4%)
In copper Alloy

0000:"@ "Logo (Standard)

000A:"ANYTEK"Logo

Any special item by

customer request,

please contact sales

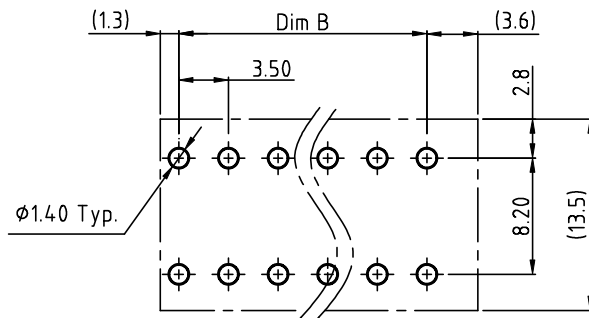
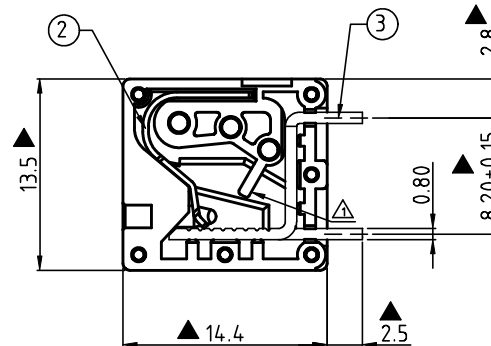
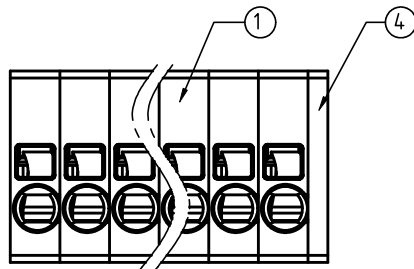
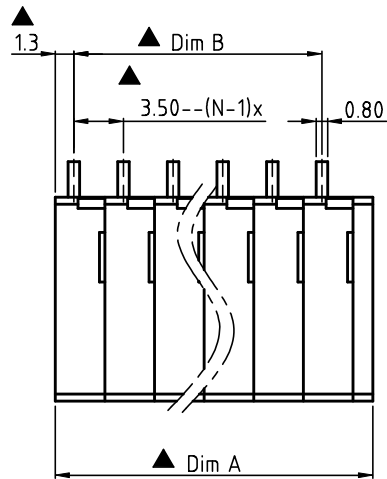
department.

DIMENSION

Dim A	NX3.50+1.40
Dim B	(N-1)X3.50

N=Number of contacts

Poles	Tolerance
1p-6p	±0.10
7p-12p	±0.20
13p-18p	±0.30
19p-24p	±0.40



△ P.C.B. LAYOUT
Top view

Amphenol
ANYTEK

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TITLE	NJ- 3.5 Series 1P-24P Vertical (90D wire inlet)						
PART NO.	NJxx20x0xxxxG			DWG NO.	8NJ0002		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Zhihua 2017.11.27	Zhihua 2017.11.27		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
					SHEET: 01/01		X.XX ±0.10
					REV.: F		X° ±1°